

ABSTRACT

The invention provides a high-yield method for producing onium salt derivatives useful as agents, such as acid-generators, employed in chemically amplified resists; and to provide novel onium salt derivatives. Reaction of an onium salt derivative containing a 5 halide anion or a carboxylate anion with a sulfonic acid ester derivative or a phosphoric acid derivative provides an onium sulfate derivative or an onium phosphate derivative at high yield.